

National Neuroscience Institute Study

Principal Investigator

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Summary

Country	Singapore
Principal Investigator	Nagaendran Kandiah
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Key publication/reference	Kandiah et al. J Neurol Sci 2011; 309:92-95 Yatawara et al. Neurology 2018; 91:e45-e54 Kandiah et al. J Alzheimers Dis 2016; 49; 1169-77
Years in which study conducted	2011-2017
Sample	
Size	506
Population: Hospital/community	Hospital
Selection: consecutive/random	Consecutive
Admit with previous stroke?	No (?)
Admit with TIA?	No (?)
Age range	Mean=61
Number of centres	1
Control group: number, population, selection	None
Assessment	

Initial: Time and data collected/tests administered	MRI, VRF, cognitive symptoms, IQCODE
Detailed	3m: NΨ
Subsequent (follow-ups)	6m: 1y (up to 5y): NΨ
Stroke-related data	?
Functional tests/data	Rankin
Other medical tests/data	None
Neuropsychological tests	MMSE, MoCA, Frontal Assessment Battery
MRI scans, when and how many	Initial (n=506), WMHs
PET scans	No
Psychiatric exams/diagnoses	Post stroke cognitive impairment, Dementia, CDR, depression (PHQ9)
Intervention trialled?	No

CT=computed tomography scan, MedHx=medical history, VRF=vascular risk factors (hypertension, diabetes, atrial fibrillation, obesity, smoking etc.), NΨ=neuropsychological, TIA=transient ischemic attack, m=month, y=year

